

What is claimed is:

1. An information regenerating unit comprising:

a sheet-like storage medium containing predetermined compressed animation file data that have been electrically stored, and mounted detachably to a main body;

an expanding means for reading said compressed animation file data to apply expanding processes thereto, and mounted to said main body;

a converting means for converting the expanded regenerated image data to an image data in accordance with a predetermined outputting system, and mounted to said main body;

a display means for displaying said image data on a predetermined displaying region in accordance with the predetermined outputting system, and mounted to said main body;

and

a control means for regenerating repeatedly said image data in each predetermined unit on the basis of said compressed animation file data.

2. The information regenerating unit according to claim 1 wherein said sheet-like storage medium is a nonvolatile memory.

3. The information regenerating unit according to claim

1 wherein said sheet-like storage memory stores a control program for controlling operation of said main body in a manner capable of updating the program with respect to said main body.

4. The information regenerating unit according to claim 3 wherein said main body image-displays an optional operating condition on said displaying means by executing said control program.

5. The information regenerating unit according to claim 4 wherein the image display of said operating condition is performed by synthesizing a predetermined character data with an image data.

6. The information regenerating unit according to claim 3 wherein said main body executes a control command that is not contained in said main body by performing said control program.

7. The information regenerating unit according to claim 1 comprising further a setting means for setting up previously an order in accordance with which a plurality of said image data are regenerated, and the plurality of said image data being regenerated in accordance with an optional order.

8. The information regenerating unit according to claim

1 comprising further a timer means for setting up previously a starting time and a terminating time for regenerating said image data, and said image data being regenerated in accordance with an optional time.

9. The information regenerating unit according to claim 1 comprising further a temporary storage means for storing temporarily said compressed animation file data [at a sector unit (a specific unit in storage of a sheet-like storage medium) in the minimum size], said compressed animation file data being read in real time mode from said sheet-like storage medium to store temporarily the data in said temporary storage means [at the minimum unit being the unit required for real time regeneration of said compressed animation file data], whereby said image data is regenerated while reading the same in real time mode.

10. The information regenerating unit according to claim 1 comprising further:

a loud speaker for regenerating voice data and mounted on said main body or the outside thereof;

said sheet-like storage medium for storing electrically compressed voice file data;

said expanding means for reading said compressed voice file data to apply expanding processes thereto; and

said converting means for converting said expanded regenerated voice data to voice data in accordance with a predetermined outputting system.

11. The information regenerating unit according to claim 1 wherein a plurality of said sheet-like storage media are mounted detachably to said main body, and said compressed image file data that have been stored in the plurality of said sheet-like storage medium are read alternately, whereby said image data are continuously regenerated.

12. The information regenerating unit according to claim 1 comprising further a storing region for identification codes of storage file data disposed on said compressed image file data, and a storing means for main body identification codes disposed on said control means, only said compressed animation file data in said sheet-like storage medium that was identified being read in the case when a storage file data identification code is identified by a main body identification code, thereby to regenerate the image data.

13. The information regenerating unit according to claim 12 wherein said main body identification code is rewritable.

14. The information regenerating unit according to  
claim 13 wherein rewriting of said main body identification code  
is carried out by the use of said sheet-like storage medium  
mounted on said main body.

15. The information regenerating unit according to  
claim 13 wherein rewriting of said main body identification code  
is carried out by the use of a change-over switch with respect  
to said storing means for main body identification codes.